

## Electronic Patent Application Fee Transmittal

Application Number:	10734803			
Filing Date:	12-Dec-2003			
Title of Invention:	Method and apparatus for multi-band optical switching using multi-pump parametric devices			
First Named Inventor/Applicant Name:	Joseph Carmine Centanni			
Filer:	Christopher Michael Panagos/Carol Wilson			
Attorney Docket Number:	Centanni 2-32-9-22-5-7 (L			
Filed as Large Entity				
<b>Utility under 35 USC 111(a) Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
Filing a brief in support of an appeal	1402	1	510	510
<b>Post-Allowance-and-Post-Issuance:</b>				
<b>Extension-of-Time:</b>				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>510</b>